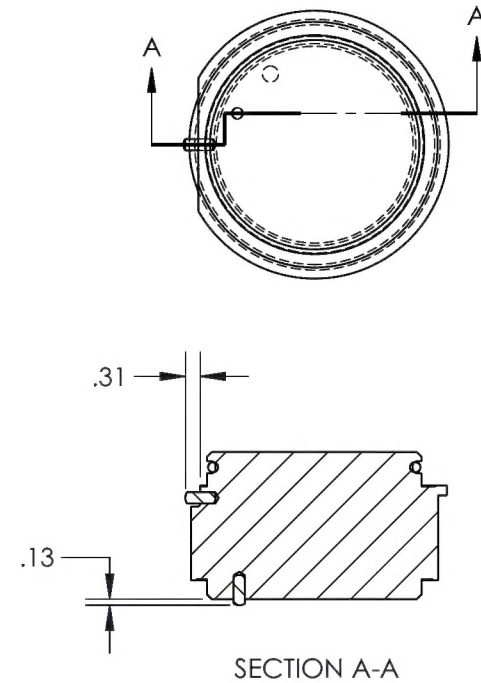
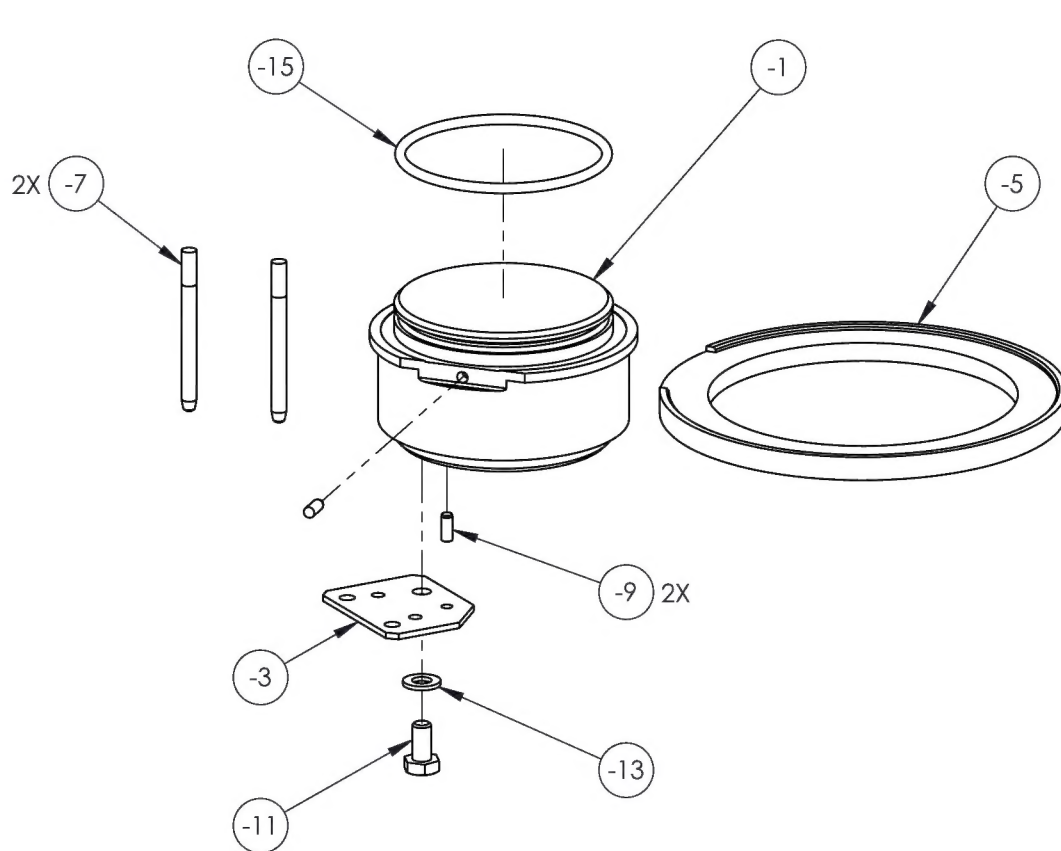


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/26/2015	DPD	JAG



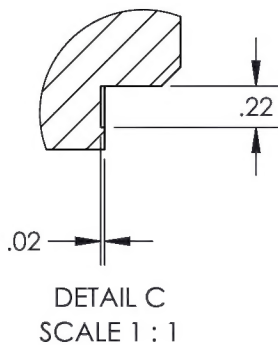
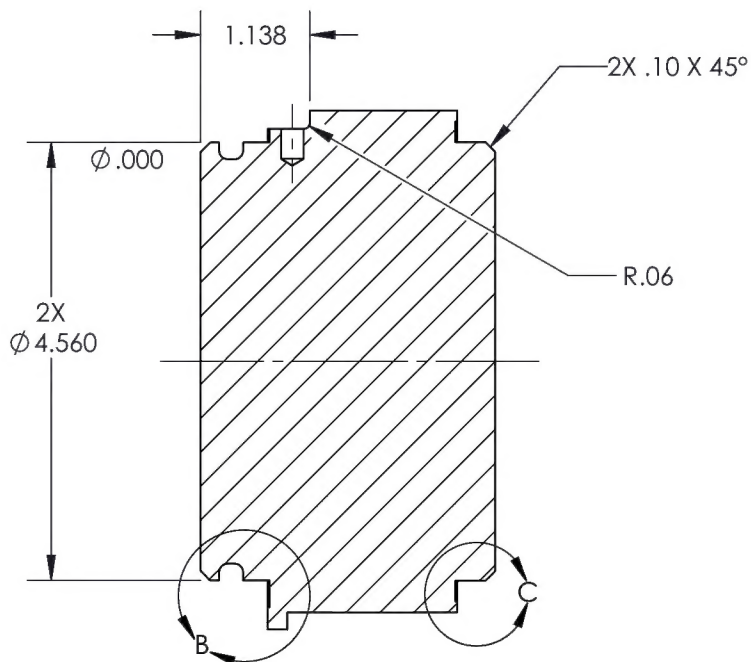
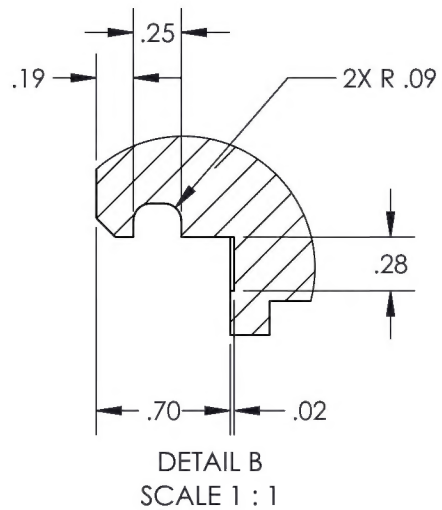
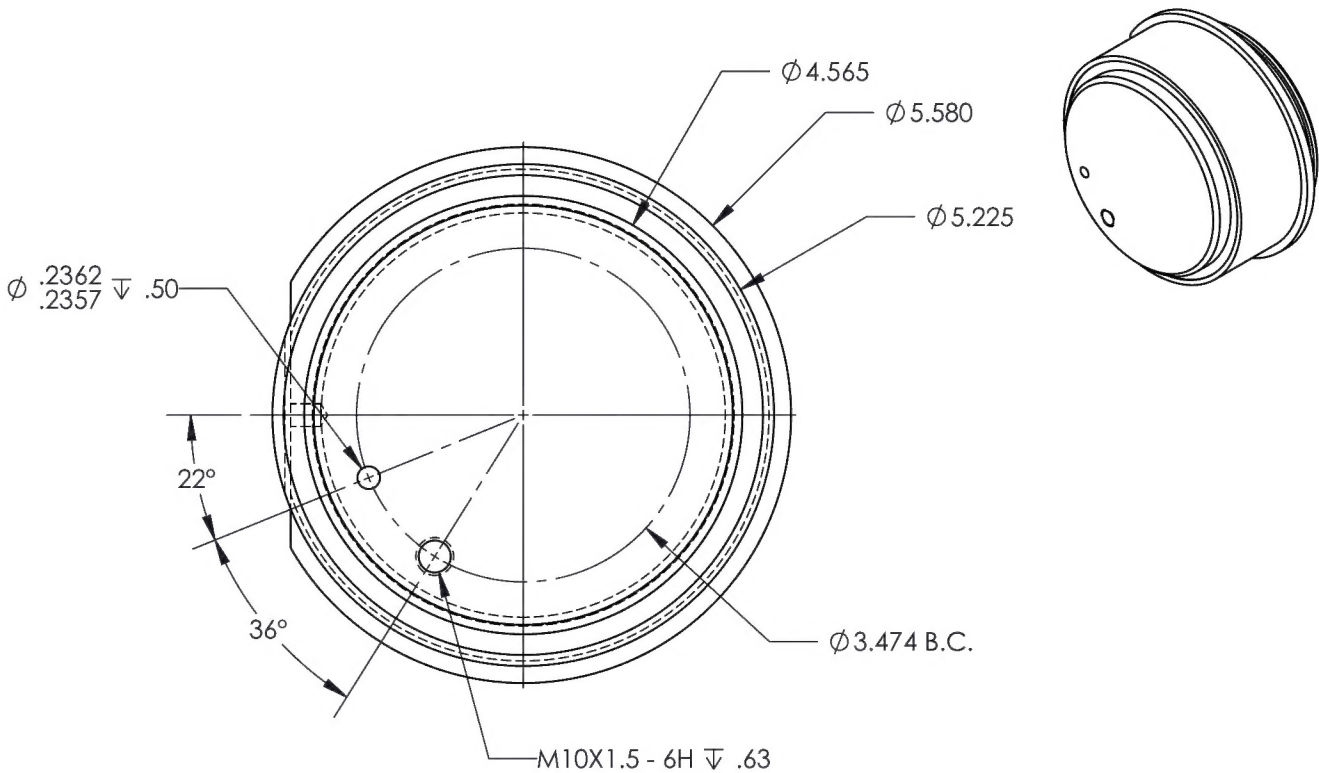
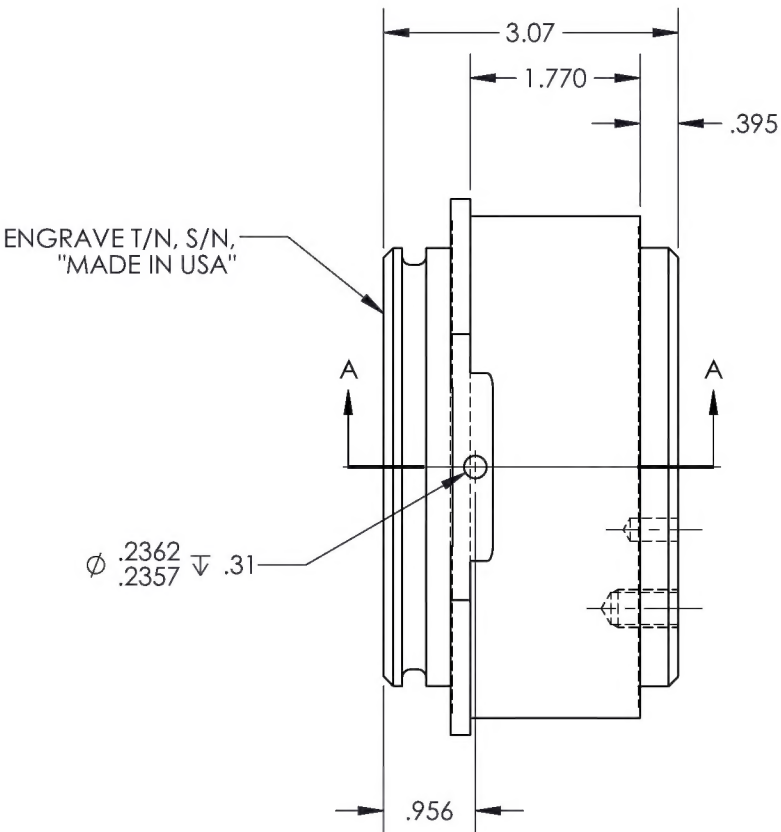
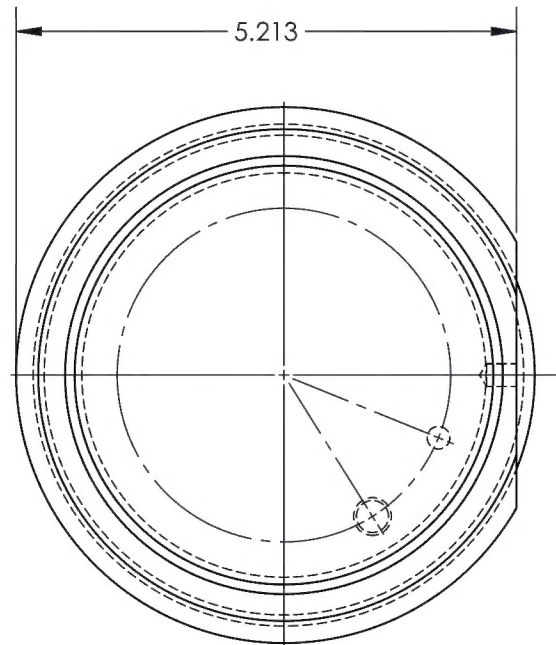
NOTE:  
REF. EUROCOPTER T/N: 350A93-3722-01.

ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
		-1	1	BODY	6061		2
		-3	1	PLATE	1018/1020		3
		-5	1	RING	6061		4
		-7	2	PIN	4140/4142		5
	B/O	-9	2	DOWEL PIN	STEEL	M6 X 16mm (MCMASTER-CARR #91595A446)	1
	B/O	-11	1	HEX HEAD CAP SCREW	STEEL	M10x1.5mm X 20mm (MCMASTER-CARR #91280A626)	1
	B/O	-13	1	WASHER	STEEL	M10 (MCMASTER-CARR #91166A280)	1
	B/O	-15	1	O-RING	BUNA-N	Ø3/16 C.S. X Ø4-1/8 I.D., AS568A-346 (MCMASTER-CARR #9452K216)	1

<b>DART</b> AEROSPACE	
TITLE TOOL, UPPER MAST BEARING REPLACEMENT	
DWG NO. RBE350A93-3722-01	REV 1
MAT'L	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45°	
OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER AS350, AS355, EC130
SCALE 1:4	DATE 6/23/2015
	SHEET 1 OF 5

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED

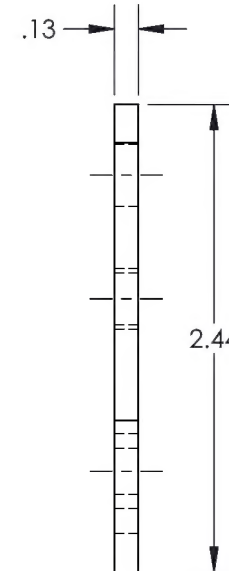
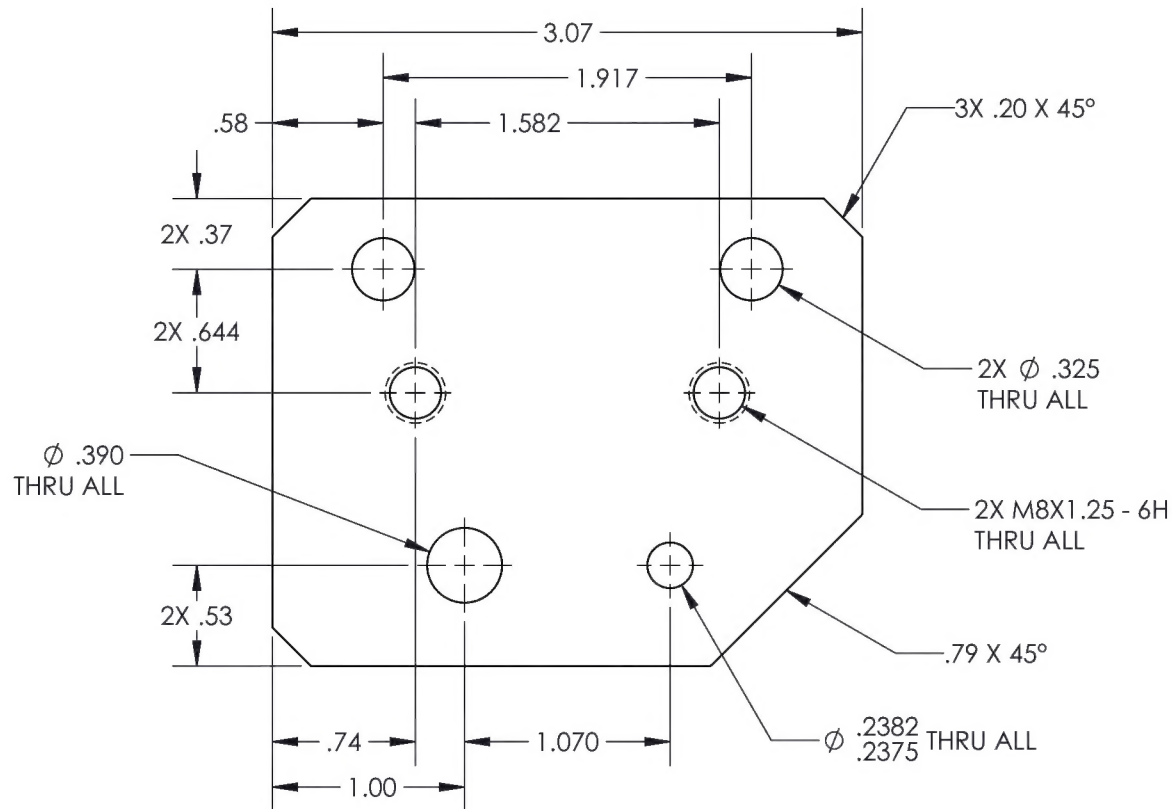
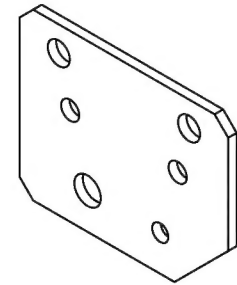


SECTION A-A  
①  
BODY

DART AEROSPACE			
TITLE TOOL, UPPER MAST BEARING REPLACEMENT			
DWG NO. RBE350A93-3722-01-1			REV 1
MAT'L 6061		DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>J. Gilbert</i>	
.XXX ± .005		TREAT	
.XX ± .01		FINISH CLEAR ANODIZE	
.X ± .1		SPEC MIL-A-8625F, TYPE II, CLASS I	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		EUROCOPTER AS350, AS355, EC130	
SCALE 1:2	DATE 6/23/2015	SHEET 2 OF 5	

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REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED

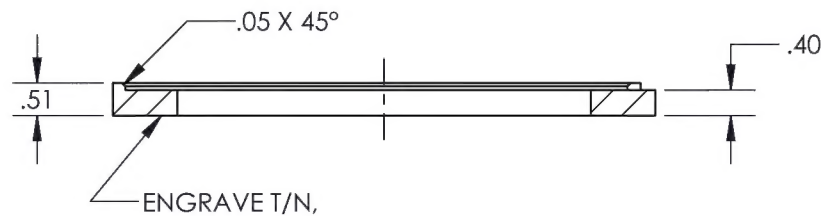
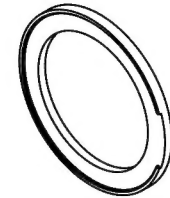
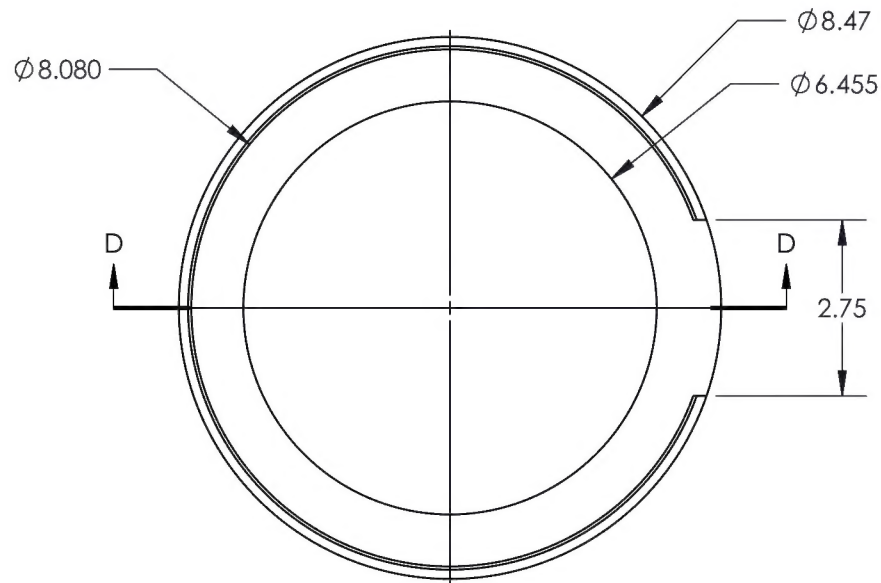


(-3)  
PLATE

<b>DART</b> AEROSPACE	
TITLE TOOL, UPPER MAST BEARING REPLACEMENT	
DWG NO. RBE350A93-3722-01-3	REV 1
MAT'L 1018/1020	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EUROCOPTER AS350, AS355, EC130
SCALE 1:1	DATE 6/23/2015
SHEET 3 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



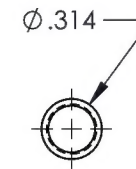
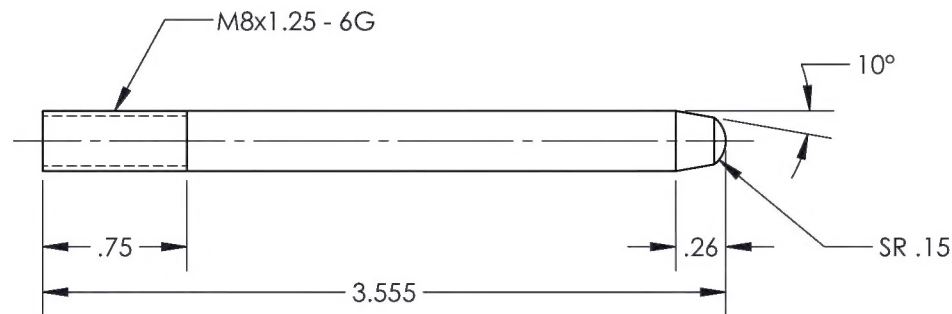
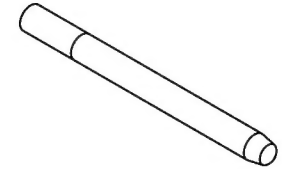
SECTION D-D

(-5)  
RING

<b>DART</b> AEROSPACE	
TITLE TOOL, UPPER MAST BEARING REPLACEMENT	
DWG NO. RBE350A93-3722-01-5	REV 1
MAT'L 6061	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX $\pm .005$	HEAT TREAT
.XX $\pm .01$	FINISH CLEAR ANODIZE
.X $\pm .1$	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EUROCOPTER AS350, AS355, EC130
SCALE 1:3	DATE 6/23/2015
SHEET 4 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-7)

PIN

<b>DART AEROSPACE</b>	
TITLE TOOL, UPPER MAST BEARING REPLACEMENT	
DWG NO. RBE350A93-3722-01-7	REV 1
MAT'L 4140/4142	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EUROCOPTER AS350, AS355, EC130
SCALE 1:1	DATE 6/23/2015
SHEET 5 OF 5	